Intensive and Semi intensive Prawn Culture

1285. SHRI SUNDER SINGH BHANDARI : Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government are aware that intensive and semi intensive prawn culture in Thailand and Philippines has caused such bio degradation that bringing the latter back to their former shape has become impossible;

(b) whether Government would seriously take note of the likely destructive fall out of the Prawn Aquaculture in Chilka and scrap the joint sector project; and

(c) if so, what steps are being taken for the coastal management of mangroves in Chilka ?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI S. KRISHNA KUMAR) : (a) Yes, Sir.

(b) Ministry of Environment & Forests have requested the Government of Orissa to stop further construction of shrimp farms under the Joint Sector Project until such time an Environmental Impact Assessment (EIA) study is conducted by a multidisciplinary group. The Chilka Aquatic Farms Ltd., has since got conducted an EIA to examine any possible effects on environment and ecology of the lake. The study is reported to have revealed that there would not be any significant impact on the environment and ecology of Chilka lake.

(c) Government have mapped the coastal areas for identifying potential areas devoid of mangroves for shrimp farming. Ministry of Environment & Forests have also suggested an action plan for development of Chilka lake including desilting of the lake, removal of aquatic weeds, soil conservation, wild life protection, environmental awareness etc.

Cost of Total Agri-produce

1286. SHRI BHUPINDER SINGH MANN: Will the Minister of AGRICULTURE be pleased to state :

(a) what is the cost of total agriproduce in the year 1992-93 with the break-up of some major crops; and

(b) what is the cost of total agriimports in the same year with breakup of human labour, fe tilizers interest on loans, power, cost of tillage with machines and cattle, insecticides and weedicides ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARVIND NETAM): (a) As per National Accounts Statistics, the total cost of agricultural produce for 1990-91 (latest available) was estimated at Rs. 38713 crores at current prices. Crop-wise allocation of total cost for the Sector is not available.

(b) The cost of some of the available inputs in the total agricultural produce for the year 1990-91 is given below :

(Rs. in crores)

Inputs	Amount
1. Seed	4287
2. Organic manure	2156
3. Chemical fert.	6398
4. Irrigation charges	267
5. Pesticides & Insecticides	488
6. Current repairs, maintenance of fixed assets etc.	3019
7. Feed & livestock	17904
8. Electricity	643